

ID AA890726 standard; ; EST; 528 BP.

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AC AA890726;

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SV AA890726.1

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DT 06-APR-1998 (Rel. 55, Created)

DT 03-MAR-2000 (Rel. 62, Last updated, Version 3)

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DE ak13d08.s1 Soares_parathyroid_tumor_NbHPA Homo sapiens cDNA clone

DE IMAGE:1405839 3', mRNA sequence.

XX

KW EST.

XX

OS Homo sapiens (human)

OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Teleostomi;

OC Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.

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RN [1]

RP 1-528

RA NCI-CGAP;

RT "National Cancer Institute, Cancer Genome Anatomy Project (CGAP), Tumor

RT Gene Index <http://www.ncbi.nlm.nih.gov/ncicgap>;

RL Unpublished.

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DR RZPD; IMAGp998F163551; IMAGp998F163551.

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CC Insert Length: 1325 Std Error: 0.00

CC Seq primer: -40m13 fwd. ET from Amersham

CC High quality sequence stop: 497.

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CC On Sep 12, 1996 this sequence version replaced gi:1397630.

CC Contact: Robert Strausberg, Ph.D.

CC Tel: (301) 496-1550

CC Email: Robert_Strausberg@nih.gov

CC cDNA Library Preparation: M. Bento Soares, Ph.D., M. Fatima

CC Bonaldo, Ph.D.

CC cDNA Library Arrayed by: Greg Lennon, Ph.D.

CC DNA Sequencing by: Washington University Genome Sequencing Center

CC Clone distribution: NCI-CGAP clone distribution information can be

CC found through the I.M.A.G.E. Consortium/LLNL at:

CC www-bio.llnl.gov/bbrp/image/image.html

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FH Key Location/Qualifiers

FH

FT source

1..528

FT /db_xref="taxon:9606"

FT /db_xref="ESTLIB:417"

FT /db_xref="RZPD:IMAGp998F163551"

FT /note="Organ: parathyroid gland; Vector: pT7T3D (Pharmacia)
with a modified polylinker; Site_1: Not I; Site_2: Eco RI;
1st strand cDNA was primed with a Not I - oligo(dT) primer
[5'-FT TGTACCAATCTGAAGTGGGAGCGCCGACCAATTTTTTTTTTTTTTTTTTTTTTTT
T-3'], double-stranded cDNA was size selected, ligated to
Eco RI adapters (Pharmacia), digested with Not I and cloned
into the Not I and Eco RI sites of a modified pT7T3 vector
(Pharmacia). Library went through one round of
normalization to a Cot = 5. Library constructed by Bento
Soares and M. Fatima Bonaldo. RNA from sporadic parathyroid
adenomas was kindly provided by Dr. Stephen Marx, National
Institute of Diabetes and Digestive and Kidney Diseases,
NIH."

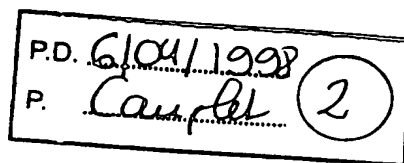
FT /organism="Homo sapiens"

FT /clone="IMAGE:1405839"

FT /clone_lib="Soares_parathyroid_tumor_NbHPA"

FT /tissue_type="parathyroid tumor"

FT

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09937437

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FT /dev age="adult"
FT /lab st="DH10B (ampicillin resistant)

XX
SQ Sequence 528 BP; 136 A; 107 C; 147 G; 138 T; 0 other;
 tttttttttt caaacaaagt gtgggtatat ttggcagggt tgaggcaagc agaaaggagg 60
 gtttgggtac tctataaaaa aagatctgaa attcaaacat ctgataaggc cacaatgaag 120
 agatttccag cagtgggtgt tgcaggatgc tggcacccaa atcgccgcac gttgcaaagg 180
 tgctatgcaa ggtgaggagg cagggtgaggc aggcagtgt cctcacaggc ccatgtctgg 240
 gcctcctgag gatgtcttca gcggcactga gtcaaatacca tcaggagtcc tcttggagggt 300
 aaatgatttg atcttcccaa agagtgactt cttgctggta aagatgaggt cgtcctctac 360
 atcctcgctt tccatgatgg cgcagtgtca gctgatggca ggtcacagtc cttgagagta 420
 gcattcatca ccagcttgga gtacttgtac tctagttttt gattcttttt ccaaaagtag 480
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